



UNITED STATES  
**NUCLEAR REGULATORY COMMISSION**  
REGION I  
475 ALLENDALE ROAD  
KING OF PRUSSIA, PENNSYLVANIA 19406-1415

September 17, 2007

Docket No. 03036964  
Control No. 140931

License No. 52-31059-01

Gamaliel Bermudez, M.D.  
President  
Modern Radiology, PSC  
P.O. Box 7346  
Ponce, PR 00732

SUBJECT: MODERN RADIOLOGY, PSC, VOIDANCE OF APPLICATION FOR LICENSE  
AMENDMENT, CONTROL NO. 140931

Dear Dr. Bermudez:

This concerns the subject application for an amendment to your material license. We have determined that your license currently authorized the requested activity for the performance of linearity testing on your dose calibrator. Also, the Strontium-82/Rubidium-82 generator authorization that you requested is currently authorized by your Commonwealth of Puerto Rico license. Since current Commission regulations do not cover accelerator-produced radioactive materials, the generator cannot be added to your NRC license. We have, therefore, voided your application. This action is taken without prejudice to the resubmission of your request.

Sincerely,

***Original signed by James P. Dwyer***

James P. Dwyer, Chief  
Commercial and R&D Branch  
Division of Nuclear Materials Safety

cc:  
Heriberto Torres, Ph.D., Radiation Safety Officer

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**SUNSI Review Complete: SCourtemanche**

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DATE	09/17/2007		9/17/07					

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